

Fig. 1B

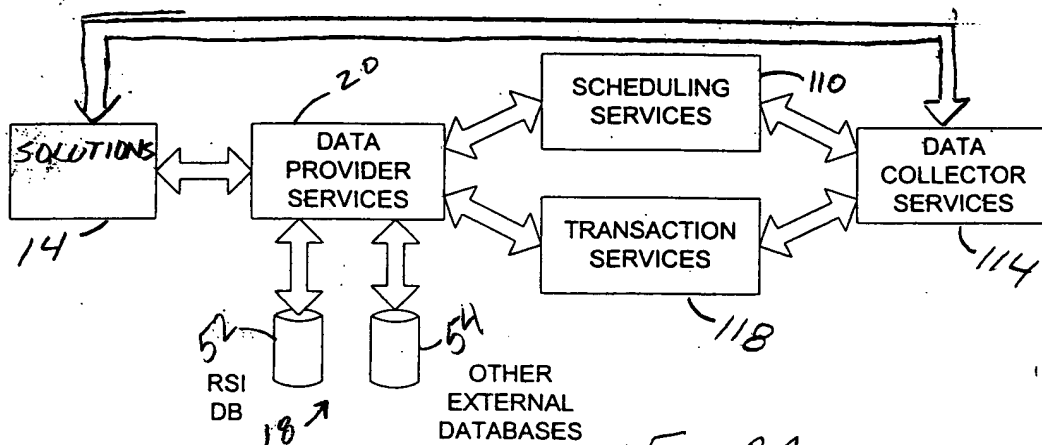


Fig. 2A

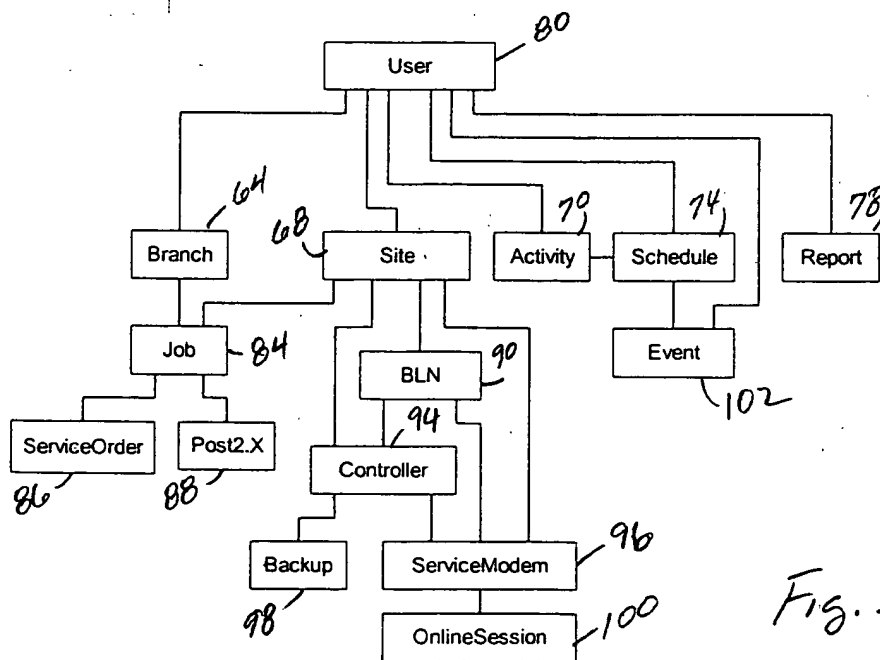


Fig. 2B

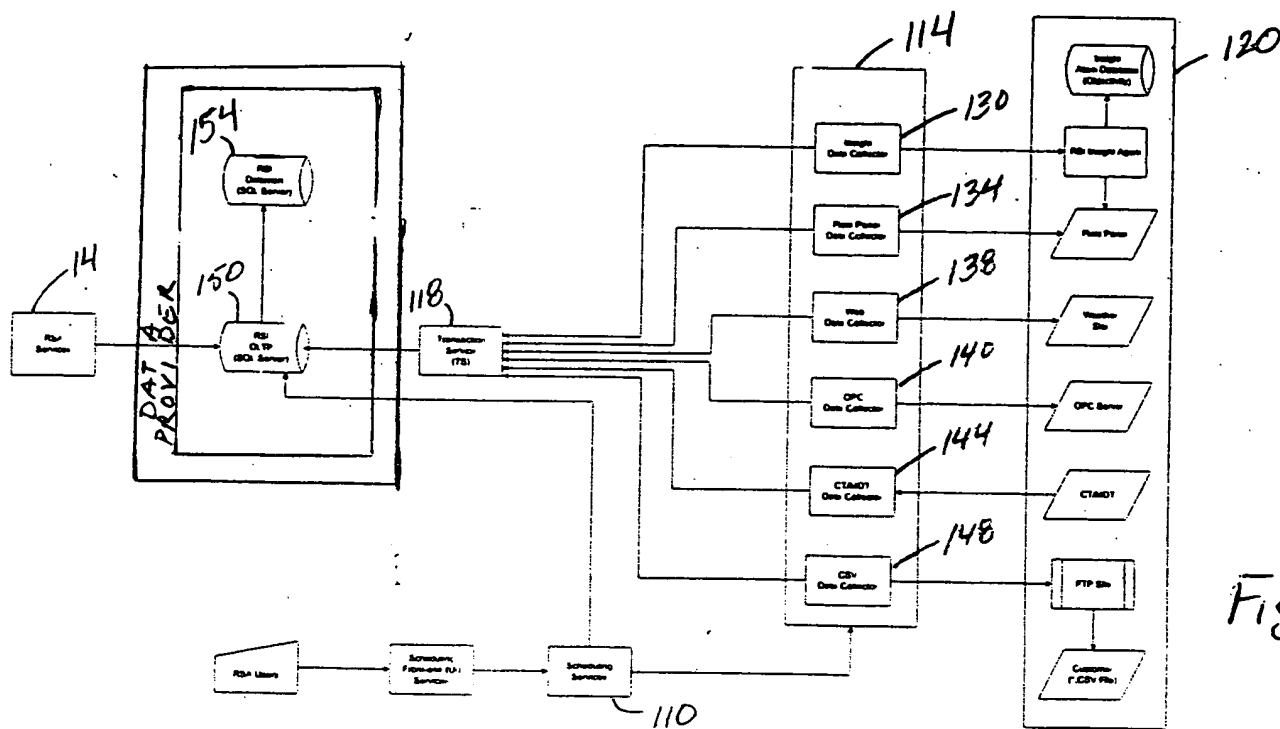


FIG. 3

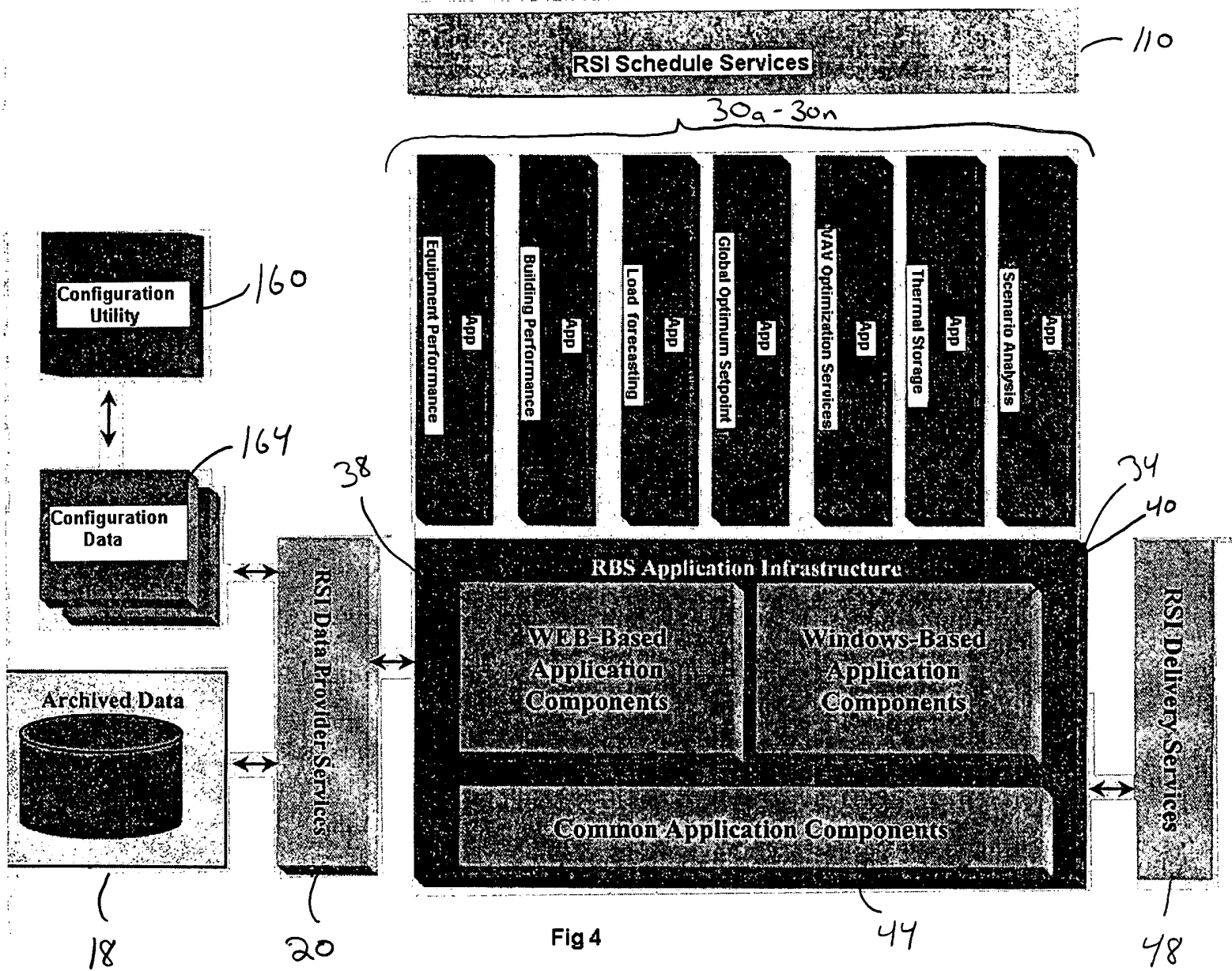


Fig 4

FIG 4

hvacplant - XML Notepad

File Edit View Insert Tools Help

Structure

- root
 - customers
 - customer
 - id
 - description
 - sites
 - site
 - id
 - description
 - coolingplants
 - coolingplant
 - id
 - description
 - capacity
 - powerdraw
 - gasdraw
 - steamdraw
 - primaryloop
 - secondaryloops
 - condenserloop
 - chillers
 - coolingtowers
 - primarypumps
 - secondarypumps
 - condenserpumps
 - outsideconditions

- airplants
- buildings

Values

obsolete
Buffalo grove
Corporate headquarter
Cooling plant 2
East campus

174

170

Start | rts common infrastr... | webapplicationrepor... | ps work on 'usbgr... | 0978 - Microsoft Word | hvacplant - XML N... | 10:25 AM

Fig. 5

hvacplant - XML Notepad

File Edit View Insert Tools Help

Structure

- chillers
 - chiller
 - id
 - description
 - manufacturer
 - modelnumber
 - type
 - reftype
 - fuelsource
 - heatrejection
 - COP
 - capacity
 - powerdraw
 - image
 - evaporator
 - water
 - actual
 - flowrate
 - engrunit
 - pointname
 - inlet
 - actual
 - temperature
 - engrunit
 - pointname
 - outlet
 - actual
 - temperature
 - engrunit
 - pointname
 - setpoint
 - temperature
 - engrunit
 - pointname
 - refrigerant
 - temperature
 - engrunit
 - pointname
 - pressure

190

Values

Chiller 4
chf3
Centrifugal
R134A
electric

For Help, press F1

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Fig. 7

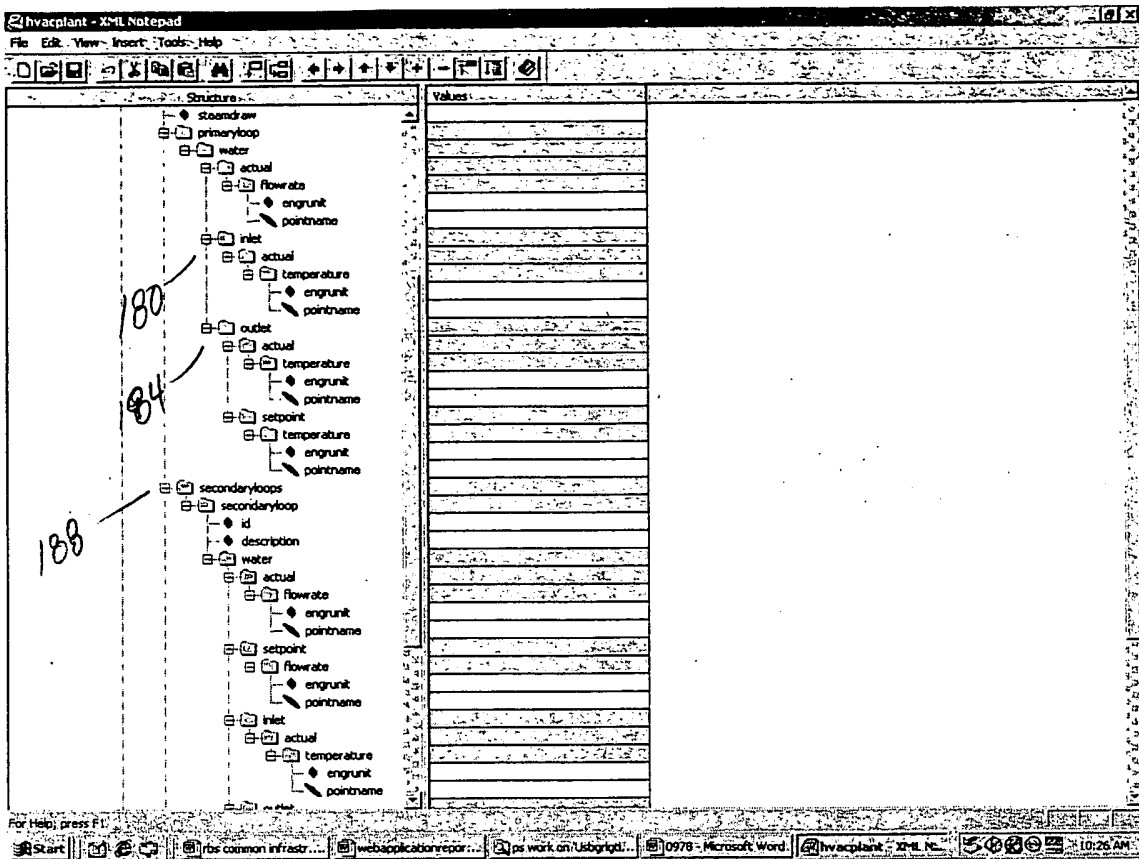


Fig. 6

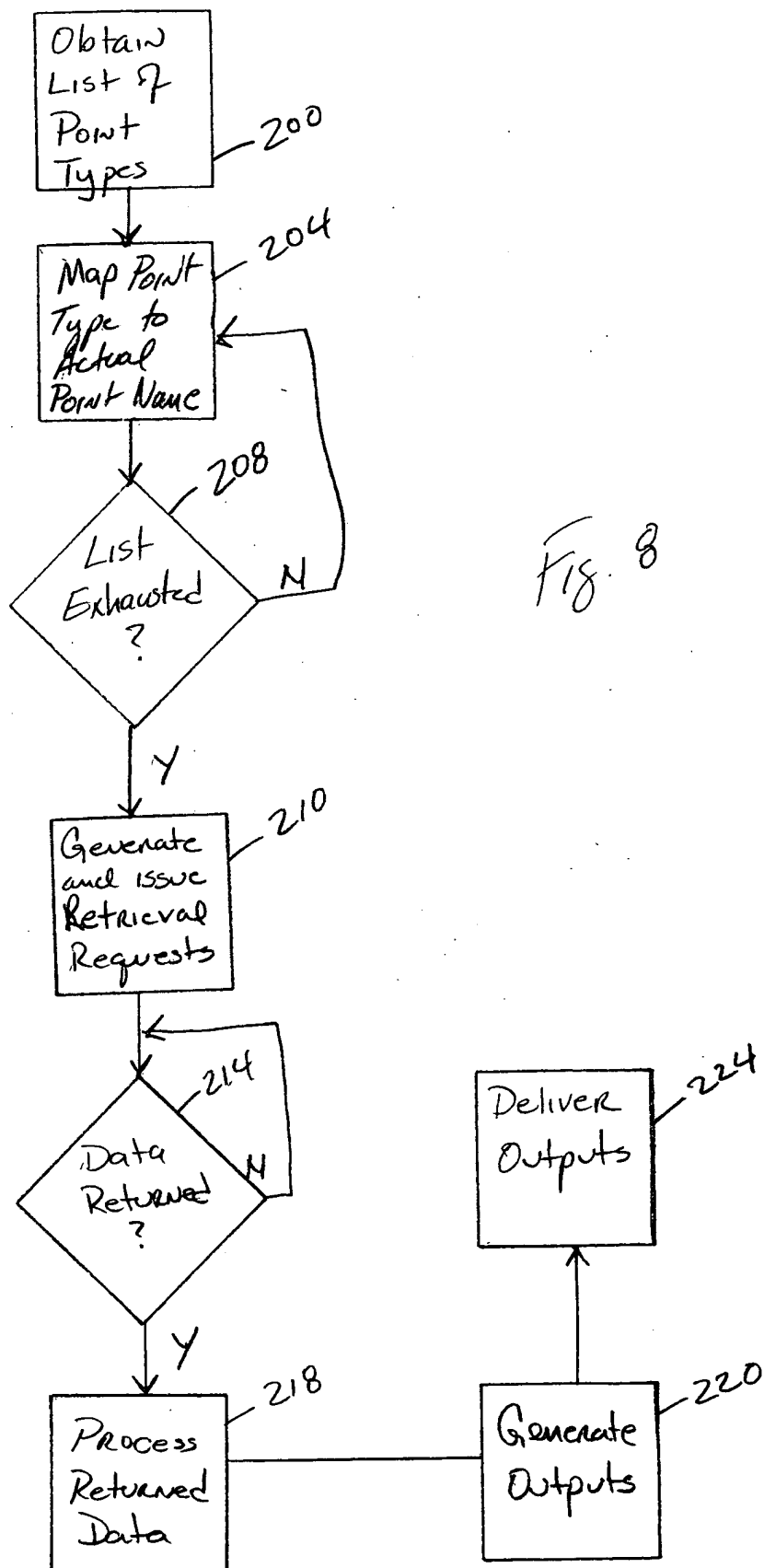


Fig. 8